



PATENT
ATTORNEY DOCKET NO.: MMI1100-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: DeNise et al. Art Unit: 1645
Application No.: 10/750,185 Examiner: Not Yet Assigned
Filed: December 31, 2003
Title: COMPOSITIONS FOR INFERRING BOVINE TRAITS

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the
Application and to transact all business in the United States Patent and Trademark Office
connected therewith:

JOHN L. ADAIR	Registration No. 48,828
ARI G. AKMAL	Registration No. 51,338
DAVID L. ALBERTI	Registration No. 43,465
DARYL BASHAM	Registration No. 45,869
MARK L. BERRIER	Registration No. 35,066
JOHN J. BRUCKNER	Registration No. 35,816
KEVIN J. FORRESTAL	Registration No. 45,861
LISA A. HAILE	Registration No. 38,347
JACOB V. HANDY	Registration No. 48,347
RICHARD J. IMBRA	Registration No. 37,643
PETER R. LEAL	Registration No. 24,226
JUNE M. LEARN	Registration No. 31,238
ALAN A. LIMBACH	Registration No. 39,749
GEORGE C. LIMBACH	Registration No. 19,305
KARL A. LIMBACH	Registration No. 18,689
TIMOTHY W. LOHSE	Registration No. 35,255
GEORGE R. MEYER	Registration No. 35,284
DEAN NAKAMURA	Registration No. 33,981
MICHAEL T. ROSATO	Registration No. 52,182
GERALD T. SEKIMURA	Registration No. 30,103
MICHAEL R. SHEVLIN	Registration No. 38,724
ANDREW V. SMITH	Registration No. 43,132
STEVEN R. SPRINKLE	Registration No. 40,825

In re Application of:

DeNise et al.

Application No.:

Filed: December 31, 2003

Page 2

PATENT

Attorney Docket No.: MMI1100-2

KIEUN J. SUNG
MARK M. TAKAHASHI
EMANUEL J. VACCHIANO
EDWARD B. WELLER
NAN WU
RONALD L. YIN
BARRY N. YOUNG

Registration No. 48,639
Registration No. 38,631
Registration No. 43,964
Registration No. 37,468
Registration No. 43,360
Registration No. 27,607
Registration No. 27,744

I hereby authorize and request insertion of the application number of the
Application when officially known.

Direct all telephone calls to:

LISA A. HAILE, J.D., PH.D.

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

Address all correspondence to:

LISA A. HAILE, J.D., PH.D.

GRAY CARY WARE & FREIDENRICH LLP

4365 Executive Drive, Suite 1100

San Diego, CA 92121-2133

MMI GENOMICS, INC.

By: Stephen Bates

Name: STEPHEN BATES

Title: Vice President & General Manager

Date: January 15th 2004